

EAST [Untitled1:1]

File View Edit Tools Window Help

Draft  
Pendi  
Activ  
L1:  
L2:  
Faile  
Saved  
Favor  
Tagge  
UDC  
Queue  
Trash

TDB-ACC-NO: NN7008744

DISCLOSURE TITLE: Key Matrix Using a Fluid Medium. August 1970.

PUBLICATION-DATA: IBM Technical Disclosure Bulletin, August 1970, US

VOLUME NUMBER: 13

ISSUE NUMBER: 3

PAGE NUMBER: 744

PUBLICATION-DATE: August 1, 1970 (19700801)

CROSS REFERENCE: 0018-8689-13-3-744

DISCLOSURE TEXT:

1p. A switch array is formed with substrate 10 on which metallic surface 12 is bonded and etched to provide a conducting surface. Flexible cover 14 is formed to form a plurality of keys 14A. Metallic contact 14B is included for each key position so that when key 14A is depressed a circuit is completed between 14B and surface 12. Separator grid 18 is included to space keys 14A. A passage 22 is provided between key positions to allow passage of an inert gas or liquid 20 between positions. The depression of a single key causes the fluid to pass to other positions to prevent simultaneous operation. Sufficient quantity of fluid is utilized to prevent accidental switch closure. The array is sealed to retain the fluid and prevent atmospheric contamination.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1970. All rights reserved.

BRS form BSR form Image Text HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
3	<input type="checkbox"/>	<input type="checkbox"/>	NN84081455	19840801	1	Minimum Storage of KEYBOARD to Print Symbol Translations		

Start Hds Details HTML

EAST [Untitled1:1] EAST Browser - L2: (12) k...

